

## Message Text

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PAGE 01 TOKYO 07808 270341Z  
ACTION OES-07

INFO OCT-01 EA-09 ISO-00 ACDA-10 CIAE-00 INR-07 IO-13  
L-03 NSAE-00 NSC-05 EB-07 NRC-07 FEAЕ-00 DODE-00  
SS-15 PM-04 /088 W  
-----271441Z 071817 /43

R 270314Z MAY 77  
FM AMEMBASSY TOKYO  
TO ERDA GERMANTOWN  
ERDA WASHDC  
INFO SECSTATE WASHDC 8132

UNCLAS TOKYO 7808

ERDA FOR BECKJORD, MORABITO, HELFRICH, VANDERRYN

E.O. 11652: N/A  
TAGS: TECH, JA  
SUBJECT: PNC COLLABORATION ON LARGE EM PUMP TEST

REF: A) STATE 109310, B) MAY 25 TELECON MORABITO-HENOCH

1. PER REFS A&B ERDA REP CONTACTED PNC BOTH BY LETTER AND  
INFORMALLY RAISING QUESTION OF POSSIBLE PNC INTEREST IN TESTING  
14500 GPM FFTF EM PUMP.

2. PNC VERY ENTHUSIASTIC ABOUT POSSIBLE COOPERATIVE PROGRAM  
SUCH AS PROPOSED BY ERDA BUT LACKS CAPABILITY TO TEST PUMP OF  
THIS WEIGHT, DIMENSIONS, CHARACTERISTICS.

3. PNC INDICATED PRIOR APPROACH HAD BEEN MADE BY GE ROUGHLY  
TWO MONTHS AGO TO WHICH PNC RESPONDED VERY POSITIVELY REQUESTING  
DETAILS OF PUMP DIMENSIONS, CHARACTERISTICS, DESIRED TEST PROGRAM,  
ETC. UPON RECEIVING DRAWINGS, PIPING LAYOUTS, ETC FROM GE,  
PNC REVIEWED EXISTING FACILITY CAPABILITIES AND ASCERTAINED  
CURRENT SITUATION HOPELESS. EXISTING PUMP TEST FACILITY  
WOULD REQUIRE COMPLETELY NEW FOUNDATION, LARGER  
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BUILDING WITH HIGHER CLEARANCE. TEST CAPABILITY OF PRESENT PUMP  
TEST FACILITY COULD ONLY TAKE FFTF PUMP UP TO 30 PERCENT FULL  
FLOW. PNC DECIDED NEW FACILITY CHEAPER AND EASIER THAN  
ATTEMPTING REMODEL EXISTING ONE.

4. PNC, MOCHIZUKI PARTICULARLY, AGREES MOST ENTHUSIASTICALLY  
WITH PROGRAMMATIC DESIRABILITY TEST BIG SODIUM PUMP BUT UNABLE

TO FIND SUFFICIENT FUNDING FOR REQUIRED FACILITY.

6. SUGGEST EITHER PNC, ERD OR MAYBE GE CONTACT HITACHI-TOSHIBA (SINCE GE HAS LONG STANDING BUSINESS RELATIONSHIP) AND SEE IF THEY MIGHT BE INTERESTED. HAVE MENTIONED BUT NOT INVESTIGATED THIS IN ANY DEPTH WITH PNC BUT WOULD BE HAPPY TO CHECK WITH INDUSTRIAL ORGANIZATIONS IF ERDA DESIRES.

SHOESMITH

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## Message Attributes

**Automatic Decaptoning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** n/a  
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**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
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**Enclosure:** n/a  
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**Subject:** PNC COLLABORATION ON LARGE EM PUMP TEST  
**TAGS:** TECH, JA  
**To:** ERDA  
**Type:** TE  
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**Review Markings:**  
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